

FORM PTO-1390  
(REV. 9-2001)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

0796/66435

U.S. APPLICATION NO. (if known, see 37 CFR 1.5

10/019323  
not yet assignedINTERNATIONAL APPLICATION NO.  
PCT/IB00/00725INTERNATIONAL FILING DATE  
May 29, 2000PRIORITY DATE CLAIMED  
June 25, 1999

TITLE OF INVENTION

DIGITAL X-RAY SCANNING APPARATUS

APPLICANT(S) FOR DO/EO/US

Vjatcheslav Tretiakov; Andrei Skok; Markus Portmann; Albert Geisser

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☒ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Not signed)
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Please see attached page 3.

U.S. APPLICATION NO. <b>10/01223</b> Not yet assigned		INTERNATIONAL APPLICATION NO. <b>531 Re PCT/IB00/00725</b>		ATTORNEY'S DOCKET NUMBER <b>0796/86435</b>	
<b>21. <input checked="" type="checkbox"/> The following fees are submitted:</b> <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... <b>\$1040.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$890.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$740.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$710.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b>  <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>CALCULATIONS PTO USE ONLY</b>	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				<b>\$ 0.00</b>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	20 - 20 =	0	x \$18.00	<b>\$ 0.00</b>	
Independent claims	1 - 3 =	0	x \$84.00	<b>\$ 0.00</b>	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$280.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 890.00</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				+	
<b>SUBTOTAL =</b>				<b>\$ 890.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				<b>\$ 0.00</b>	
<b>TOTAL NATIONAL FEE =</b>				<b>\$ 890.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				<b>\$ 0.00</b>	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$ 890.00</b>	
				Amount to be refunded:	\$
				charged:	\$
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>890.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.          A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any          overpayment to Deposit Account No. <u>03-3125</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card</b>          information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p><b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR          1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</p> <p><b>SEND ALL CORRESPONDENCE TO:</b></p> <p><b>Donald S. Dowden</b>  <b>Cooper &amp; Dunham LLP</b>  <b>1185 Avenue of the Americas</b>  <b>New York, New York 10036</b>  <b>(212) 278-0400</b></p> <div style="text-align: right; margin-top: 20px;"> <p>SIGNATURE _____            NAME <b>Donald S. Dowden</b></p> <p>REGISTRATION NUMBER <b>20,701</b></p> </div>					

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Vjatcheslav Tretiakov et al.  
Serial No. : Not Yet Known  
(PCT/IB00/00725)  
Filing Date : Herewith  
For : DIGITAL X-RAY SCANNING APPARATUS  
Priority Date  
Claimed : June 25, 1999  
Group A.U. : Not Yet Known  
Examiner : Not Yet Known

**List of Other Items of Information**

1. Express Mail Certificate of Mailing No. EL531589311US;
2. 26-page Specification along with 7- page drawings (Fig. 1-7);
3. Copy of published international application WO 01/00092 with search report;
4. Copy of PCT Request;
5. Copy of PCT Demand;
6. Copy of PCT Written Opinion dated July 23, 2001;
7. Copy of Reply with Amended pages filed September 20, 2001;
8. Copy of PCT Notification of Transmittal of the International Preliminary Examination Report;
9. Copy of PCT Notification of Receipt of Record Copy; and
10. Return Postcard

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Vjatcheslav Tretiakov et al.  
 Serial No. : Not Yet Known  
 (PCT/IB00/00725)  
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 Priority Date :  
 Claimed : June 25, 1999  
 Group A.U. : Not Yet Known  
 Examiner : Not Yet Known

1185 Avenue of the Americas  
 New York, New York 10036  
 December 21, 2001

Assistant Commissioner for Patents  
 Washington, D.C. 20231  
**BOX PCT**

SIR:

**EXPRESS MAIL CERTIFICATE OF MAILING  
 FOR ABOVE-IDENTIFIED APPLICATION**

"Express Mail" mailing label number: EL 531589311 US  
 Date of Deposit: December 21, 2001

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231: National Phase II of PCT application, including Transmittal Letter under 35 USC §371 (in duplicate); Express Mail Certificate of Mailing No. EL531589311US; Preliminary Amendment; 26-page Specification along with 7- page drawings (Fig. 1-7); Copy of published international application WO 01/00092 with search report; Copy of PCT Request; Copy of PCT Demand; Copy of PCT Written Opinion dated July 23, 2001; Copy of Reply with Amended pages filed September 20, 2001; Copy of PCT Notification of Transmittal of the International Preliminary Examination Report; Copy of PCT Notification of Receipt of Record Copy; Declaration and Power of Attorney; (unsigned); Check in the amount of \$890.00; and Return Postcard.

Printed Name: Tretiakov et al.

Respectfully submitted,



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